Approved For Release 20g1/g8/g7. RClg-RDP78T04751A-090300040002-7

NOFORN

Copy No.

CENTRAL INTELLIGENCE AGENCY
PHOTOGRAPHIC INTELLIGENCE CENTER

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

JOINT PHOTOGRAPHIC INTELLIGENCE BRIEF ARMY-NAVY-CIA

SUBJECT

: Hexagon-Type Surface-to-Air

NO. : JB-1002-59

Missile Sites

LOCATION

: Near Moscow, USSR

DATE: 27 August 1959

WAC NUMBER: 167

MAP DATA

: USAF PC 167 B, 1:500,000. (C)

USTC S 0167-9833-100A (PROV), 1:100,000. (S)

SOURCE REFERENCES

1. AFCIN-1, No. 1223035, 12 August 1959. (S)

2. CIA/PIC B-1009/59, 13 August 1959. (S) NOFORN/

3. Army, SPIR No. 186, 14 July 1959. (S) SPECIAL HANDLING REQUIRED/NOFORN

25X1C

25X1C

REMARKS

Two hexagon-type surface-to-air missile (SAM) sites have been identified on small-format aerial photography. A qualified Western observer noted a third type of hexagonal SAM site in the Moscow area. 1/ This authority stated that the three SAM sites are in the vicinity of the following coordinates (See Figure 1):

55°35'N / 37°20'E 14 nm SW of Moscow 55°39'N / 37°20'E 12 nm SW of Moscow 55°42'N / 37°15'E 13 nm WSW of Moscow

Line drawings of the two sites on which photography is available are included in this brief (Figures 2 and 3).

The first SAM site (Figure 2) is only partially covered by photography. Three launch revetments and a guidance facility, all under construction, are visible on the photograph.

Declass Review by NIMA / DoD

VITAL RECORDS COPY

S-E-C-R-E-T

Approved For Release 2011/08/07

51A000300040002-7

25X1C

25X1D

25X1C

Approved For Release 2001 08/07 784- RD 78T04751A000300040002-7

25X1C

The second SAM site (Figure 3) contains six launch revetments and guidance revetments under construction. The launch revetments are positioned in a fan-shaped pattern with the guidance revetments in the center.

The launch revetments at both sites are similar in design to those at the SAM site near It is reported by the Western observer (mentioned above) that the site on which photography is not available is of the same design as the SAM site near Sverdlovsk, USSR. 1/2/

25X6

- 2 -

NOFORN

25X1C

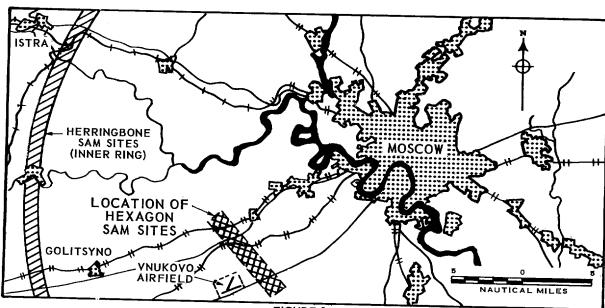


FIGURE 1.

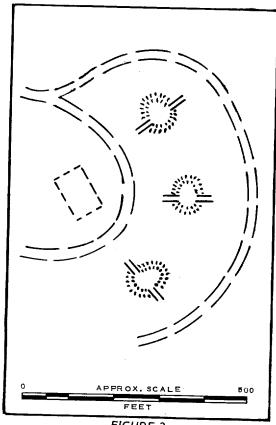


FIGURE 2.

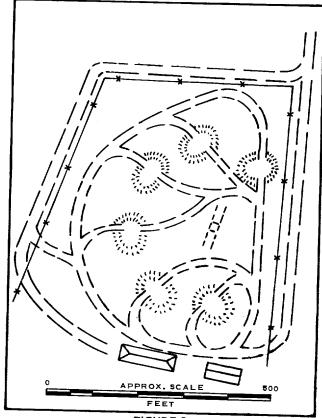


FIGURE 3.

- 3 -